

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Dennis G. Hepp, et al.

Appl. No. : Unknown

Filed : Herewith

For : **APPARATUS AND METHOD
FOR DETERMINING
CARDIAC OUTPUT IN A
LIVING SUBJECT**

Examiner : Unknown

Group Art Unit: Unknown



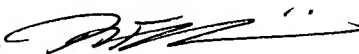
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PATENT TRADEMARK OFFICE

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enclosures is being deposited with the United
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Mail Stop Patent Application, Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-
1450,

Express Mail" Label No. EV 317986957 US
Date of Deposit: July 8, 2003

By


Robert F. Gazdzinski
Reg. No. 39,990

PRELIMINARY AMENDMENT

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

Before a first examination on the merits, please amend the above-referenced application
as follows:

IN THE SPECIFICATION

1. On page 1, lines 6-8 of the specification as filed, please amend the text as follows:

--This application is a continuation of U.S. patent application Serial No.
09/903,473 entitled "Apparatus And Method For Determining Cardiac
Output In A Living Subject" filed July 10, 2001, which is a continuation-